

AMENDMENT NO. 2 MARCH 2019
TO
IS 10297 : 1982 CODE OF PRACTICE FOR DESIGN AND
CONSTRUCTION OF FLOORS AND ROOFS USING
PRECAST REINFORCED/PRESTRESSED CONCRETE
RIBBED OR CORED SLAB UNITS

(Page 4, clause 1.1, line 4) — Substitute ‘IS 456 : 2000*’ for ‘IS : 456-1978*’.

(Page 4, clause 1.1, line 5) — Substitute ‘IS 1343 : 2012†’ for ‘IS : 1343-1980†’.

(Page 4, clause 2.2, lines 5 and 6) — Substitute ‘(see IS 456 : 2000* and IS 1343 : 2012†)’ for ‘(see IS : 456-1978* and IS : 1343-1980†)’.

(Page 4, clause 2.4, line 6) — Substitute ‘IS 456 : 2000*’ for ‘IS : 456-1978*’.

(Page 4, footnotes) — Substitute the following for the existing:

* Plain and reinforced concrete — Code of practice (*fourth revision*).

† Prestressed concrete — Code of practice (*second revision*).’

(Page 5, clause 3.1, sentence 1) — Substitute ‘IS 456 : 2000* and IS 1343 : 2012†’ for ‘IS : 456-1978* and IS : 1343-1980†’.

(Page 5, clause 4.1, line 2) — Substitute ‘IS 456 : 2000* or IS 1343 : 2012†’ for ‘IS : 456-1978* or IS : 1343-1980†’.

(Page 5, clause 4.2) — Substitute ‘IS 875 (Part 1) : 1987§, IS 875 (Part 2) : 1987¹⁾, IS 875 (Part 3) : 2015²⁾, IS 875 (Part 4) : 1987³⁾ and IS 875 (Part 5) : 1987⁴⁾’ for ‘IS : 875-1964§’.

(Page 5, clause 4.3, line 2) — Substitute ‘1.5’ for ‘1 5’.

(Page 5, clause 4.4.1, line 7) — Substitute ‘IS 456 : 2000*’ for ‘IS : 456-1978*’.

Price Group 2

Amendment No. 2 to IS 10297 : 1982

(Page 5, footnotes) — Substitute the following for the existing:

* Plain and reinforced concrete — Code of practice (*fourth revision*).

† Prestressed concrete — Code of practice (*second revision*).

‡ Code of practice for composite construction.

§ Code of practice for design loads (other than earthquake) for buildings and structures: Part 1 Dead loads – Unit weights of building material and stored materials (*second revision*).

¹⁾ Code of practice for design loads (other than earthquake) for buildings and structures: Part 2 Imposed loads (*second revision*).

²⁾ Design loads (other than earthquake) for buildings and structures — Code of practice : Part 3 Wind loads (*third revision*).

³⁾ Code of practice for design loads (other than earthquake) for buildings and structures: Part 4 Snow loads (*second revision*).

⁴⁾ Code of practice for design loads (other than earthquake) for buildings and structures: Part 5 Special loads and load combinations (*second revision*).’

[Page 9, clause 7.1, first sentence (see also Amendment No.1)] — Substitute the following for the existing first sentence:

‘The concrete mix used shall be minimum of M20 grade in accordance with IS 456 : 2000*. However for prestressed concrete units, higher strength grade of concrete is required in accordance with IS 1343 : 2012†.’

(Page 9, clause 8.2, line 1) — Substitute ‘IS 456 : 2000*’ for ‘IS : 456-1978*’.

(Page 9, footnotes) — Substitute the following for the existing:

* Plain and reinforced concrete — Code of practice (*fourth revision*).

† Prestressed concrete — Code of practice (*second revision*).’

(Page 10, clause 10.2.1) — Substitute ‘IS 456 : 2000*’ for ‘IS : 456-1978*’.

(Page 10, footnote) — Substitute the following for the existing:

* Plain and reinforced concrete - Code of practice (*fourth revision*).’

[Page 11, clause 11.5, last sentence (see also Amendment No. 1)] — Substitute the following for the existing:

‘However the provisions of IS 1893 (Part 1) : 2016† and IS 4326 : 2013‡ for earthquake resistance shall be required to be taken care of.’

Amendment No. 2 to IS 10297 : 1982

(Page 11, *clause 12.1, line 2*) — Substitute ‘IS 456 : 2000*’ for ‘IS : 456-1978*’.

(Page 11, *footnotes*) — Substitute the following for the existing:

†Criteria for earthquake resistant design of structures: Part 1 General provisions and buildings (*sixth revision*)

‡Earthquake resistant design and construction of buildings — Code of practice (*third revision*)

* Plain and reinforced concrete — Code of practice (*fourth revision*).’

(Page 13, *clause A-1.2.1, line 2*) — Substitute ‘IS 4905 : 2015*’ for ‘IS : 4905-1968*’.

(Page 13, *footnote*) — Substitute the following for the existing:

**Random sampling and randomization procedures (*first revision*).’